## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Art Unit:

Not assigned

Akira UMEZAWA

Examiner: Not assigned

Serial No:

Not assigned

Filed: November 4, 2003

For:

Channel Erase Type Nonvolatile Semiconductor Memory

Device and Electronic Card and Electronic Apparatus

Using the Device

## TRANSMITTAL OF INFORMATION DISCLOSURE **STATEMENT**

Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The information disclosure statement submitted herewith is being filed concurrently with the subject application [37 C.F.R. § 1.97(b)] and contains no items of information cited in any communication from a foreign patent office in a counterpart foreign application [37 C.F.R. § 1.97(e)(1)].

If it should be determined that for any reason either an insufficient or excessive fee has been paid, please charge any insufficiency or credit any overpayment necessary to ensure consideration of the information disclosure statement for the above-identified application to Deposit Account No. 50-1314. A copy of this paper is enclosed.

Respectfully submitted,

HOGAN &

By:

Date: November 4, 2003

Anthony J. Orler

Registration No. 41,232

Attorney for Applicant(s)

500 South Grand Avenue, Suite 1900 Los Angeles, California 90071

Facsimile: 213-337-6701

Telephone: 213-337-6700

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Registration to. 41,232 Attorney for Applicant(s)

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION			Applicant Akira UMEZAWA			
(Use several sheets if necessary)			Filing Dat November 4, 2003		Group Art Unit Not assigned	
		U.S. PATEN	T DOCUMENTS			
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